IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Applicati	on of:) Srinivasan)	Examiner: Not Yet Assigned				
Serial Filed: For:		Not Yet Assigned) August 25, 2003) METHOD, SYSTEM, AND) ARTICLE OF MANUFACTURE) FOR PROCESSING UPDATES) TO INSERT OPERATIONS)	Art Unit: Not Yet Assigned				
P.O. E	30x 145	r for Patents 0 A 22313-1450					
	,						
		TRANSMITTAL OF INFORMATION	DISCLOSURE STATEMENT				
Dear S	Sirs:						
	In acco	ordance with 37 CFR §§ 1.56, 1.97, ar	nd 1.98, enclosed please find Form PTO-				
1449 li	isting th	e attached references which might be	deemed material to the examination of the				
above-	-identifie	ed application.	·				
A.							
		Enclosed is a search report for a cou	nterpart application. The search report				
		Examiner has provided comments or	n the relevancy of any non-English language				
		references cited in the search report.					
		The specification incorporates comm	ents on the relevancy of Non-English				
		language references.					
		Set forth below are comments provid	ments provided by the applicant's home country counsel				
		on the relevancy of non-English language references:					

		that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign
		statement. 37 C.F.R. §1.97(e)(1).
		was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the
		that each item of information contained in the information disclosure statement
	I, the p	person signing below, certify
	1 Al	STATEMENT UNDER 1.97(e)
	-,	2. 22 2. φ. σσ σσε τστατ πι τ. τ <i>τ</i> (ρ).
	2)	a fee of \$180 as set forth in 1.17(p).
	1)	accompanied by: a Statement under 1.97(e); <u>and</u>
		period specified in paragraph C, but before payment of the issue fee, and is
D.		The information disclosure statement transmitted herewith is being filed after the
	2)	a fee of \$180 as set forth in 1.17(p).
	1)	a Statement under 1.97(e); or
		prosecution, and is accompanied by:
		under 1.113, a Notice of Allowance under 1.311, or an action otherwise closing
		period specified in paragraph B, but before the mailing date of a final action
C.		The information disclosure statement transmitted herewith is being filed after the
		Continued Examination under 1.114.
	4)	before the mailing date of a first Office Action after filing of a Request for
	3)	before the mailing date of a first Office Action on the merits; or
	_,	1.491 in an international application;
	2)	within three months of the date of entry into the national stage as set forth in
	'/	within three months of the filing date of a national application other than a continued prosecution application under 1.53(d);
Б.	1)	The information disclosure statement submitted herewith is being filed

application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

If required under paragraph C or D supra, enclosed is Applicant's check in the amount of \$180 as set forth in 1.17(p). Please charge any insufficiency or credit any overpayment to Deposit Account No. 09-0460. A duplicate of this letter is enclosed for fee processing.

Respectfully submitted,

Janaki K. Davda

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I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on August 25, 2003.

Dated: <u>August 25, 2003</u>

8/25/03

(Date)

Complete if Known Form 1449/PTO **Application Number** Not Yet Assigned INFORMATION DISCLOSURE Filing Date August 25, 2003 First Named Inventor STATEMENT BY APPLICANT Q. Jin et al. Art Unit (use as many sheets as necessary) Not Yet Assigned Examiner Name Not Yet Assigned Page of 2 SVL920030041US1 Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code (if known)			
		US-5,603,024	02-11-1997	Goldring	
		US-5,684,990	11-04-1997	Boothby	
		US-5,926,816	07-20-1999	Bauer et al.	
		US-5,995,980	11-30-1999	Olson et al.	
		US-6,442,543	08-27-2002	Snodgrass et al.	
		US-6,505,200	01-07-2003	Ims et al.	
		US-2002/0111955	08-15-2002	Colby et al.	
		US-			
		US-	-		
		US-			
		US-		-	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
		Country Code- Number- Kind Code	MM-DD-YYYY	Applicant of Cited Document		
	ļ	JP-2001022620A2	02-26-2001	Kazushige et al.		
	-					
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Complete if Known Form 1449/PTO Application Number Not Yet Assigned INFORMATION DISCLOSURE Filing Date August 25, 2003 First Named Inventor Q. Jin et al. STATEMENT BY APPLICANT Art Unit Not Yet Assigned (use as many sheets as necessary) **Examiner Name** Not Yet Assigned Page 2 of 2 Attorney Docket Number SVL920030041US1

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
		U.S. Patent Application Serial No. 09/,597,588, filed on June 20, 2000, entitled "Technique for Enforcing Temporal Uniqueness in an Object/Relational Database Management System Environment," invented by C.M. SARACCO.	
		IBM Corporation. <i>Table Management Utility. Reference Guide. IBM Brick Warehouse.</i> Chapter entitled "Loading Data into a Warehouse Language (XML). Version 6.2, August, 2002, Part. No. 000-9055 [online] Retrieved from http:www-3.ibm.com/software/data/informix/pubs/library/interim/9055-pdf.html, 408 pages.	
		NCR Corporation. Teradata® Mutliload Reference. Release 07-06-02. B035-2409-122A, December 2002, 294 pages [online] Retrieved from http://www.info.ncr.com/temp/2409-122A185057.pdf	
		IBM Corporation. Using Red Brick Warehouse with IBM DB2 Warehouse Manager, 6 pages [online] Retrieved from http://www7b.boulder.ibm.com/dmdd/zones/informix/library/techarticle/0301jin.html.	
		Oracle 9i SQL Reference: MERGE, 3 pages [online] Retrieved from http://download-west.oracle.com/docs/cd/B10501_01/server.920/a96540/statements_915a.htm#2080943	

Examiner Signature		Date Considered			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					